**PROCEEDINGS OF THE PREBID MEETING HELD ON 22.07.2025 AT 3.00 PM IN OFFICE OF CHIEF ENGINEER & CHIEF GENERAL MANAGER (TECH) BSWML FOR THE BIDS INVITED THROUGH NOTIFICATION NO: DGM-2/BSWML/TEND/12/2025-26 DATED: 15.07.2025.**

**OFFICER'S PRESENT:-**

| | | | |
|---|---|---|---|
| 1 | Chief Engineer and Chief General Manager (Tech), BSWML | | Sri Lokesh M. |
| 2 | Deputy General Manager -2 | | Sri Madhu R. |
| 3 | Technical Assistant to CE & CGM (Tech) & AGM | | Smt. Chitra J |
| 4 | Assistant Manager | | Sri Chidananda Kumar N.S. |

**AGENCIES PRESENT:**

| | |
|---|---|
| 1 | Representative From M/s. OM Aparajithe Solid Waste Management LLP. |
| 2 | Representative From M/s. MSGP Infra Pvt Ltd. |
| 3 | Representative From M/s. MS Jathin Infra Pvt Ltd. |

*********

Deputy General Manager-2, BSWML welcomed all the officials and the representatives of the agencies/ firms for below works for which Pre-Bid meeting was called. Representatives of various companies as above were present in the said pre bid meeting.

The queries/clarifications sought by the agencies with regard to bids invited, were received in writing/ e-mail & through KPP portal. The clarifications are issued according to the tenders invited as under:-

**Subject: "Operation and Maintenance of 150 TPD Wet Waste Processing Plant located at Lingadheeranahalli Call-2"**

| Sl. No | Tender Doc Ref | Query Raised | Clarifications/Amendments issued |
|---|---|---|---|
| | **I) M/s. OM Aparajithe Solid Waste Management LLP queries** | | |
| 1 | The bidder / JV should individually / collectively have satisfactorily completed at least one similar nature of work in Operation and Maintenance of MSW wet waste processing plants of value not less than Rs. 242.06 lakhs (50% of the estimated cost for one year) in any one year) in any one year during last five financial years i.e., 2020-21 to 2024-25 | We have successfully executed and completed a project involving a mixed waste processing plant, wherein we handled and processed wet waste to the value of Rs. 242.06 lakhs. The nature and scale of this project are in alignment with the technical and financial criteria mentioned in the tender.<br><br>We therefore humbly request you to kindly consider this as meeting the eligibility requirement, in the interest of promoting healthy and fair completion. | Refer addendum-1 |
| 2 | The bidder / JV should individually / collectively have satisfactorily completed processing of 43800 MT (80% of the estimated waste quantity) quantity of wet waste in MSW wet waste processing plant in any one year in the last five financial years i.e., 2020-21 to 2024-25 | We have successfully processed 43,800 MT of wet waste in an MSW mixed waste processing plant within the stipulated time frame. The scale and scope of this work are comparable to the tender requirement, as the mixed waste plant involved substantial wet waste processing, in line with operational standards of a dedicated wet waste facility. In view of this, we kindly request you to consider our qualification under this clause, to enable broader participation and promote fair and healthy competition. | Refer addendum-1 |
| | **II) M/s. BEIL Infrastructure Ltd** | | |
| 3 | Section 5 – TOR , Para 3, Page Number 32<br>The task assigned to the selected bidder is to receive the wet waste at plant, process it and dispose the rejects" | Kindly clarify if Authority will supply purely segregated wet waste to ensure efficient and effective operation of processing plant for production of quality compost. | Authority will supply the wet waste to the processing plant |
| 4 | Section 5 – TOR , Para X, | It is to be noted that Operator(s) do not | Tender condition prevails. |

| | | | |
|---|---|---|---|
| | Page Number 49<br>Kindly clarify if Authority will supply purely segregated wet waste to ensure efficient and effective operation of processing plant for production of quality compost.<br>Non-adherence to process the input quantity results into deduction of payment from 10% to 40% as stated in KPIs | have control on quality of incoming wet waste (due to heterogeneous characteristics of waste) and rejects from processing plant depends upon quality of wet waste to be delivered at the site. Hence, authority is required to give assurance for delivering only "Acceptable Wet Waste" with impurities not exceeding 5%.<br>The authority should apply proposed KPI only if, authority supplies Acceptable waste quantity without presence of any impurities (RDF/recyclable/C&D/inert waste | |
| 5 | Annexure 7, Details of existing machinery, Sy. No. 9 Page Number 39<br>2 Nos. of Air density separator have been provided in the preparatory section | We understand that oversize material i.e. from 35 mm, 16 mm and 4 mm Trommel will be treated as rejects and/or RDF.<br><br>The RFP does not mention anything about sorting of RDF (Refuse Derived Fuel) material and other recyclable material for its disposal.<br><br>Please clarify how to manage RDF and other recyclables if found from the waste | The transportation of RDF is carried out by BSWML |
| 6 | Section 5-TOR Para xii, BESCOm Bill payment Page No. 51<br>The energy consumed for operation of machinery at processing plant shall be agency, the same shall be reimbursed by the client as per actuals. In case of power outage, bidder must operate the plant by using provision of generator or other alternatives | Will authority reimburse the cost of hiring DG set and fuel at actuals when it is used in case of power outage? | The cost coated by bidder as per BOQ shall be inclusive of O &M for Machineries, equipment`s ,Vehicles, Man Power and consumable except BESCOM Bill |
| 7 | Section 5-TOR Para 3, Page No. 32<br>The leachate generated in the plant shall be transported/supplied through existing drain network to the collection sump & same shall be transported to designated site using vehicles as specified." | Kindly provide the location of the designated site(s) for transportation of Leachate for its disposal from all respective wet waste processing site(s) for which tenders have been floated.<br>Apart transportation, kindly confirm if any other cost (such as processing cost of Leachate) will be borne by the operator. If yes, kindly confirm the charges per m3 | The Leachate shall be transported to designated site(shall be intimated to the successful bidder) at a distance of approximately 50km range. |
| 8 | Section 5-TOR Para 3, Page No. 32<br>regarding location of site | Kindly provide the location of the designated land fill site for transportation of post processing rejects for its disposal | The inerts shall be transported to designated site (shall be intimated to |

| | | | |
|---|---|---|---|
| | for disposal of post processing rejects | from all respective wet waste processing site(s) for which tenders have been floated.<br>Apart transportation, kindly confirm if any other cost(such as processing cost for disposal of rejects) will be borne by the operator. If yes,we request to confirm the charges per MT for disposal of inerts/rejects. | the successful bidder) distance of approximat 50km range. |
| 9 | Section 5- TOR general | Will authority supply potable water at free of cost? | The successful bidder can utilize the available water at the Plant |
| 10 | Section 5 – TOR, Para iii, Providing additional vehicles Page No. 34,35 "The bidder may employ additional vehicles as per the requirement for which no additional cost will be borne by the client | Is it mandatory to provide additional vehicles on hire basis as per the list provided in the RFP, Pg. 35 Or operator can hire the vehicles after assessing actual requirement? | Tender condition prevails |
| 11 | General | Kindly confirm if Authority will take responsibility for maintaining law and order in case of any public agitation at the site due to operation of such plant | The successful bidders should maintain plant as per SOP to minimize/avoid public agitation at the site due to operation of such plant |
| | **III. M/s MSGP Infra Pvt. Ltd. Quarries.** | | |
| 12 | **Note 2: if bidder quote tender price below the contract value, should pay difference amount in the form of BG, Fixed Deposit/DD drawn in favour MD, BSWML** | We request you kindly clarify whether this difference amount is to be calculated for the entire 24 month contract period. If so, we request you to kindly consider limiting this requirement to 12 months, in order to reduce the financial burden on the bidder and improve participation. | Refer Data sheet information to bidders. |
| 13 | **SECTION 5. TERMS OF REFERENCE 3. AN OUTLINE OF THE TASKS TO BE CARRIED OUT:**<br>The task assigned to the selected bidder is to receive the wet waste at plant, process it and dispose the inert's as stated in the procedures below: | Additionally, we request clarification regarding the responsibility for the disposal of inerts generated from the processing activities. Kindly specify who is accountable for their disposal, and outline the approved procedure for the same. | Disposal of inerts is in the scope of Bidder. |
| 14 | The inward quantity of the waste at processing plant | BSWML should ensure that, since the tender is based on a cost-per-ton model, | Tender condition prevails. |

| | | | |
|---|---|---|---|
| | recorded by weigh bridge shall be considered as actual. It is to be noted that up to 125% of the input quantity incoming as prescribed quantity shall be processed by bidder as per accepted rate of proposal. If the inward quantity is less than the prescribed quantity of plant, the same shall be processed & payment shall be done to selected bidder as per the actual quantity received at plant. The payment of processing shall be made as per the payment schedule. | payments are made accordingly-irrespective of any increase or decrease in the actual quantity supplied. The bidder is required to deploy the necessary manpower, vehicles, equipment, and other resources to process 150 TPD. Therefore, if the quantity supplied exceeds 150 TPD, payment should be made for the additional quantity, as it involves effort. Proportionate additional effort.<br>Conversely, if the quantity supplied falls below the stipulated 150 TPD, it remains BSWML's responsibility to ensure the supply of the committed quantity. However, since the plant is designed and operated for 150 TPD, the bidder should still be compensated for a minimum of 150 TPD, regardless of any lesser quantity being supplied. This approach has been followed in tenders issued by the Directorate of Municipal Administration, Government of Karnataka, for Operation Maintenance projects, and we request that the same be adopted here to ensure consistency and accountability across MSWM projects. | |
| 15 | The Leachate generated in the plant shall be transported / supplied through existing drain network to the collection sump & same shall be transported to designated site using vehicles as specified. | Kindly confirm whether the disposal of leachate falls under eh BSWML's scope and if the associated transportation charges are to be borne by the BSWML. | Please refer Section 5. Terms of Reference for disposal of leachate |
| 16 | The compost prepared as per approved technology shall be handed over to the client. Arrangement for stacking as per SOP of finished products shall be made by the bidder until the client takes the compost out of the processing plant. | The compost produced will be handed over to the client. Once it is produced and stacked, it shall be the responsibility of BSWML to arrange for its transportation and loading to the designated sites. If the compost is not collected within 30 days, the bidder should be permitted to dispose of it at their discretion. | Tender condition prevails. |

| | | | |
|---|---|---|---|
| 17 | The generated leachate from windrow is collected in the collection tank If farmers are requesting/demand for Fermented liquid organic manure (FLOM) then farmer's RTC and request letters to be taken for the records. FLOM shall be transported scientifically with the approval of competent authority. Leachate can be recirculated for maintenance of moisture purpose in the windrow as per the SOP without affecting the performance of the plant and without creating any nuisance. If demand is not available then leachate can be transported to designated LTP. Ensure that Collected leachate should not over flow from the tank and to be cleared within 2 days of generation | ➢ The designated location where the leachate is to be transported in the absence of farmer demand,<br>➢ Who shall be responsible for arranging transportation/logistics to the LTP or designated area, and<br>If the cost of transportation and handling of leachate is to be borne by the bidder, kindly clarify whether the same will be reimbursed by the authority. | Please refer Section Terms of Reference disposal of leachate |
| 18 | Operation & Maintenance of Existing Vehicles at Lingadeeranahalli MSW Processing Plant. | Kindly clarify that the cost incurred for repair and servicing activities is not included in the overall project cost. As these expenses are unpredictable, the bidder can undertake such activities only if BSWML provides a clear assurance of reimbursement against valid invoices.<br><br>Also, please confirm that the vehicle fitness certificates will be provided by BSWML prior to the commencement of work.<br><br>Since the bidder is expected to assess the condition of vehicles before bidding, it is not feasible to carry out a thorough | Tender condition prevails. Vehicle fitness and other related documents will be provided to the successful bidders. |

| | | | |
|---|---|---|---|
| | | technical evaluation within a limited time frame of one or two days. Therefore, we request you to kindly provide a condition/status certificate issued by a competent and authorized agency to enable accurate assessment. | |
| 19 | Operation & Maintenance of Existing Vehicles at Lingadheranahalli MSW Processing Plant. | The tender document indicates that comprehensive repair and maintenance is require for nearly all equipment within the plant. This will significantly escalate the costs to indeterminate levels, which cannot be accurately assessed at this pre-tendering stage. Therefore, we request that such repair and maintenance expenses be reimbursed to the Bidder upon submission of valid invoices and documentation. supporting<br><br>Kindly clarify whether the responsibility for repair and replacement costs of the specified equipment lies with the Bidder or BSWML.<br><br>Since the bidder is expected to assess the condition of machinery before bidding, it is not feasible to carry out a thorough technical evaluation within a limited time frame of one or two days. Therefore, we request you to kindly provide a condition/status certificate issued by a competent and authorized agency to enable accurate assessment. | Tender condition prevails. |
| 20 | **O&M of CCTV system at Lingadheranahalli MSW Processing plant:**<br>O&M of fire fighting system at Lingadheranahalli MSW Processing plant. | Kindly clarify whether the responsibility for repair and replacement costs of the specified equipment lies with the bidder or BSWML.<br>As the repair expenses are variable and not feasible to estimate within the project cost, we request that the Bidder be reimbursed upon submission of the necessary supporting invoices and documentation.<br><br>Since the bidder is expected to assess the condition of CCTV and Fire Fighting | Tender condition prevails. |

| | | | |
|---|---|---|---|
| | | System before bidding, it is not feasible to carry out a thorough technical evaluation within a limited time frame of one or two days. Therefore, we request you to kindly provide a condition/status certificate issued by a competent and authorized agency to enable accurate assessment. | |
| 21 | **(ix) Key performance Indicator :**<br>The performance of the bidder shall be monitored on monthly basis and the payment shall be released after reviewing the processing quantities parameters, deduction on account of penalties etc. at the discretion of the client. | As per the tender clause, payment to the bidder shall be based on monthly performance parameters, including quantity processed, and may be subject to penalties at the discretion of the Client.<br><br>However, considering the nature of a waste processing facility, there may be instances where operations are disrupted due to reasons beyond the bidder's control-such as local strikes, interruption in waste supply by BSWML, or natural calamities.<br><br>In such situations, we request you to kindly consider a provision wherein the payment for the affected period is released based on the average of previous billing cycles, without applying penalties, until normal operations resume. We request you to kindly consider this provision and confirm. | Tender condition prevails. |
| **iv. M/s MS Jathin Infra Pvt. Ltd.** | | | |
| 22 | **To qualify for award of this contract,**<br>**a)Qualification Criteria**<br>2.The bidder / JV should individually/ collectively have satisfactorily completed at least one similar nature of work in Operation and Maintenance of MSW Wet waste processing plants of **value not less than Rs. 242.06 lakhs (50% of the estimated cost for one year)** in any one year during last five financial | Kindly consider the Management of scientific landfill of MSW / Processing of waste (Bio-mining) for similar nature of work. | Refer Addendum -1 |

| | | | |
|---|---|---|---|
| | years i.e., 2020-21 to 2024-25<br>or<br>The bidder / JV should individually/ collectively have supplied manpower for value not less than **Rs. 242.06 lakhs (50% of the estimated cost for one year)** to Operation and Maintenance of MSW Wet waste processing plants in any one year during last five financial years i.e., 2020-21 to 2024-25 | | |
| 23 | **To qualify for award of this contract, Qualification Criteria**<br>3.The bidder / JV should individually/ collectively have satisfactorily **completed processing of 43800 MT (80% of the estimated waste quantity) quantity of Wet waste in MSW wet waste processing plant** in any one year in the last five financial years i.e., 2020-21 to 2024-25<br>or<br>The bidder / JV should individually/ collectively have supplied **minimum manpower of 42 (80% of the estimated man power) of Wet waste in MSW wet waste processing plant in any one year** in the last five financial years i.e., 2020-21 to 2024-25 | Kindly consider the quantity of waste in management of scientific landfill of MSW / Processing of waste (Bio-mining) in any one year during last five years. | Refer Addendum -1 |

All the bidders are requested to participate in the bidding process and further the bidders are instructed to note the above clarifications/amendments issued and to kindly note that the **last date of submission is up to 01-08-2025 at 16:00 hours.**

24/7/25

Chief Engineer &
Chief General Manager (Tech),
BSWML

Copy Submitted to:

1. Deputy General Manager -2 BSWML for information and necessary action.
2. Assistant General Manager, BSWML for information and necessary action.
3. Office Copy.